Technical sheet:

MT-X 1440 A



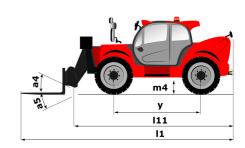


	MT-X 1440 A Created on August 11, 2025 at 3:12 A
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	13.53 m
Maximum outreach	9.46 m
Breakout force with bucket	8800 daN
Weight and dimensions	
Overall length to carriage	l11 6.02 m
Overall width	b1 2.42 m
Overall height	h17 2.45 m
Wheelbase	y 3.07 m
Ground clearance	m4 0.37 m
Overall cab width	b4 0.89 m
Tilt-up angle	a4 12 °
Filt-down angle	a5 114°
External turning radius (over tyres)	Wa1 3.94 m
Overall weight	11755 kg
Jnladen weight (with man basket)	11755 kg
ires type	Pneumatic
Standard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	I / e / s 1200 mm x 125 mm x 45 mm
Performances	
ifting	15.70 s
.owering	13.30 s
ixtension	19.20 s
Retraction	14.80 s
Crowd	4 s
Dump	4 s
Engine Control of the	
Engine brand	Perkins
ingine norm	Stage IIIA
Max. fuel sulphur content	5000 ppm
Engine model	1104D-44TA
Number of cylinders / Capacity of cylinders	4 - 4400 cm ³
.C. Engine power rating - Power	101 Hp / 74.50 kW
Max. torque / Engine rotation	400 Nm @ 1400 rpm
Drawbar pull (Laden)	8250 daN
Transmission	3250 dd.11
Fransmission type	Torque converter
Number of gears (forward / reverse)	4 / 4
Max. travel speed	24.90 km/h
Max. travel speed (may vary according to applicable regulations)	25 km/h
Parking brake	Automatic Negative Hand-brake
	Oil-immersed multi-discs braking on front t
Service brake	axles
tydraulics	
lydraulic pump type	Gear pump
Hydraulic flow / Pressure	167 l/min-265 bar
Tank capacities	
Engine oil	11.40 l
lydraulic oil	135
lydraulic tank capacity	175
Fuel tank	140 l
loise and vibration	
loise at driving position (LpA)	82 dB
loise to environment (LwA)	105 dB
ibration on hands/arms	< 2.50 m/s²
compatible platform	
Platform capacity	Q 1000 kg
lumber of people	3
Platform dimensions (length x width)	lp / ep 5000 m x 1200 m
Platform weight*	1150 kg
Miscellaneous	
Steering wheels (front / rear)	2/2
Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear) Cab certification	

MT-X 1440 A - Dimensional drawing

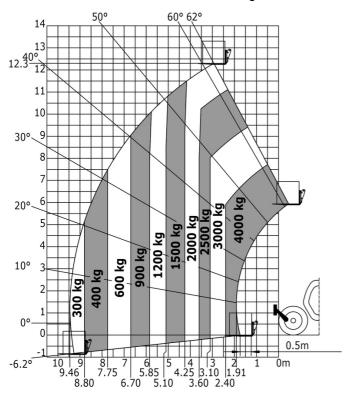




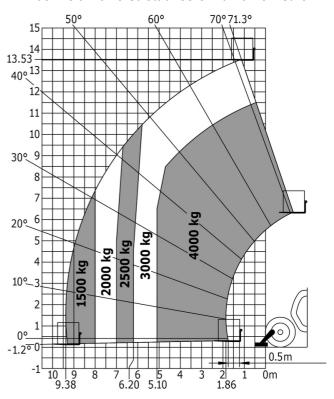


MT-X 1440 A - Load chart

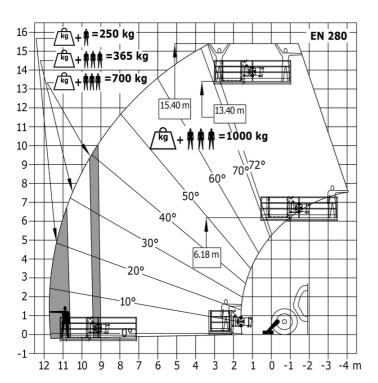
Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



Machine on stabilisers with Man basket Metric







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